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Michael A. Krupa Director Nuclear Safety & Licensing

CNRO-2003-00040

September 12, 2003

U. S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555

SUBJECT:

Entergy Operations, Inc.

Relaxation Request to NRC Order EA-03-009 for In-Core

Instrumentation Nozzles

Arkansas Nuclear One, Unit 2

Docket No. 50-368 License No. NPF-6

REFERENCE:

Entergy Operations, Inc. letter CNRO-2003-00035 to the NRC, "Response to Request for Additional Information Pertaining to Relaxation Request to NRC Order EA-03-009 for In-Core Instrumentation Nozzles," dated September 3, 2003

Dear Sir or Madam:

In the referenced letter, Entergy Operations, Inc. (Entergy) requested relaxation from Section IV.C(1)(b) of NRC Order EA-03-009 for Arkansas Nuclear One, Unit 2 (ANO-2) via Relaxation Request #3 pertaining to the In-Core Instrumentation (ICI) nozzles located in the reactor pressure vessel (RPV) head. The request proposed a three-step alternative based on ultrasonic testing, stress analysis, and augmented inspections utilizing a sampling plan.

In a telephone conference held on September 9, 2003, representatives of the NRC staff and Entergy discussed the use of a sampling plan to determine the number of nozzles to be inspected. As a result of that discussion and by this letter, Entergy amends Relaxation Request #3. Specifically, Entergy will not utilize a sampling plan and proposes to perform augmented inspections of the eight (8) ICI nozzles as described in the request.

This letter contains no new commitments.

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If you have any questions or require additional information, please contact Guy Davant at (601) 368-5756.

Sincerely,

MAK/GHD/bal

CC:

Mr. C. G. Anderson (ANO)

Mr. W. A. Eaton (ECH)

Mr. G. A. William's (ECH)

Mr. T. W. Alexion, NRR Project Manager (ANO-2)

Mr. R. L. Bywater, NRC Senior Resident Inspector (ANO)

Mr. T. P. Gwynn, NRC Region IV Regional Administrator